

SBR No. 23/19-20

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

EE/ELE/Y/BR No. 23/19-20

No. of Bill 3-7-19

Dt. 3-7-19

Date.....2010

Division: Electricals (Yelahanka)

Sub-Division: Electricals

Bill Received No.

Dated

Divisional

Cash Book Voucher No..... Dated.....

Sub Divisional

Job Code :-004-18-000084

Schedule Docket No.

Head of Account : P - 0298

D.R.No.

Name of Work. Maintenance & Repairs to Existing Park Lighting, in Forest A Sector at Yelahanka Constituency in Ward no 04.

Name of Contractor and Full Address:- M/s. Chowdeshwari Electricals Bengaluru.

Reference to Agreement No:EE/Ele/YZ/WO/000059/2018-19

Date:- 07/03/2019

Certified that the measurements were taken by me on 20/4/19 and recorded of Pages 256537 to 538 of measurement Book No. 2566/18-19 and that the work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on 20/4/19 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

Assistant Executive Engineer (Ele)

1) Total value of work done or supplies made as per account within	BBMP, Bangalore
2) Deduct amount to be held in reserve being percent Rs.....	Bill = 100835 = 00
3) " Balance	IT 1% 1008 = 00
4) Deduct Payment:	
a) Amount of previous payment as in the Office Cash Book Voucher	Start 1% 900 = 00
No.....Dated.....S.D. No.....	Cont 1% 900 = 00
adjusted towards cash advance recovery of	hw 1% 1008 = 00
b) Payments } cost store or other material supplied.	CBF 0.1% 101 = 00
Now made } recovery of amount creditable to this/other work	deduction = 3917 = 00
Amount paid on this bill Cheque / Cash.	cheque = 96918 = 00
5) Balance being unpaid value of work done held in reserve.	
6) Deduct cash advance made on the Office cash Book Voucher No.	
dated.....less adjustments.	
7) Net amount due to or from Contractor unadjustments items.	
8) Advance to Contractor for materials brought to site (as detailed) within.	
9) Value of Government materials supplied.	
Total amount adjusted -	
Contractor's Signature	

Received Rs..... (in words).....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

(For use in the Office)

Witness

1.

2.

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....Initials of Officer making payme

Stamp

ಲೆಕ್ಕಪರಿಷತ್ P.O. 2098 Maintenance
 ರೂ. 100835 = 00 ಆದಿಷ್ಟು ಮಾರಿ ಸ್ವೀಕರಿಸಿದೆ
 ರೂ. 96918 = 00 ಬಿಳಿ ನಿರವಕುಶಲವಾಗಿದೆ
 ರೂ. 3917 = 00 ಹೊಂದಾಣಿಕೆ ಮಾಡಿದೆ

ಲೆಕ್ಕ ಪರಿಷತ್

ಕಾ.ಪಾ.ಅ.(ವಿ) ಯಶವಂತ ನರಾಯಣ

SI no	Description of item	Unit
	Name of the Work:- Maintenance & Repairs to Existing Park Lighting, in Forest A Sector at Yelahanka Constituency in Ward no 04.	
1	LED Street light. Supply of LED Streetlight with pressure die cast aluminum housing body with optimal heat sink for better thermal dissipation. Diffuser with Injection moulded & is made of polycarbonate material with high transmission index, delivering superior light output. Rated life Burning Hrs 50000 hr @ Lumen Maintenance of 70%. CCT > 5500K, IP 66 optical and electrical compartment & impact resistance of complete luminaire > IK08. Power Factor > 0.9 with mains Current should not be greater than 0.1A to 0.7A & Surge Protection- Min 4KV along with Over voltage/Overload, short circuit/ miswiring protection. Compatible for pole mounting with outer dia of 40mm to 50mm. Universal Voltage driver to operate wide voltage range from 100V to 270V 50/60Hz application. Over load & Short circuit protection ensures reliable operation in spite of problem in output side. Compliance to IS 10322/IEC 60598, LM 79 & LM 80 Adherence with RoHS. UL approved MCPCB. Top access street light with single screw to ensure ease of maintenance at the sight site location with minimized minimal tools. LED Light fixture with W System Power consumption. LED Efficiency > 130lm/w at 1W & Fixture Efficiency > 80lm/w with nominal CRI > 75. Luminaire manufacturer should have in-house facility accredited by NABL/CPRI & any Government certified agency & Design & Development facility certified by ISO 9001:2008. Housing with supplier word mark /name shall be Engraved / Embossing on the die cast housing/ Body part. Warranty of 5 Years against any manufacturing defect working under standard electrical conditions as mentioned above should be given by LED source manufacture. Suitable for B1/B2 Roads as per IS 1944 Part I & Part II. LED Streetlight 24watts	Nos
2	Supplying & fixing of 32 mm dia class A GI pipe bracket up to 2 mtrs long bent at suitable angle and fixing to this bracket 1x40/2x40 or rail or RCC pole/wall using suitable clamps, bolts, and nuts and wiring using suitable capacity wires complete. Using 32mm dia G.I pipe	Nos
3	Wiring for lighting/power circuit using one of PVC insulated 1100v grade, multis and Copper conductor single core cable in open or consealed system of wiring. I Group A Materials. b) 1.5 sqmm	Mtrs
4	Wiring for lighting / power circuit using one of pvc insulated 1100v grade stranded aluminum unsheathed wire single core cable in open or concealed system of wiring as per IS - 694 : 1990 6sq mm	Nos
	Total Rs	
	Add Tender Premium 1%	
	Total Rs	

Certificate: 1. Certified that the Above Work has been carred out satisfactorily

E.N. Balakrishna
jgk

[Signature]
Assistant Executive Engineer (E&S)
BBMP, Bangalore

Previous		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate	Amount	Qty	Cost	
		12 ✓	6912.00 ✓	82944.00 ✓	12 ✓	82944.00 ✓	
		12 ✓	893.00 ✓	10716.00 ✓	12 ✓	10716.00 ✓	
		125 ✓	15.90 ✓	1987.50 ✓	125 ✓	1987.50 ✓	
		441 ✓	9.50 ✓	4189.50 ✓	441 ✓	4189.50 ✓	
				99837.00 ✓		99837.00 ✓	
				998.37 ✓		998.37 ✓	
				100835.37 ✓		100835.37 ✓	